Media Management System
How to record a Live Streaming - Using a MMS Workflow

- **WEB GUI**: https://mms-gui.cloud-mms.com

- **Support email**: mms.technical.support@cloud-mms.com
- **Docs**: https://github.com/giulianoc/CatraMMS/wiki

- **API base URL**: https://mms-api.cloud-mms.com/catramms/v1/...
- **Delivery URL**: https://mms-delivery.cloud-mms.com/catramms/v1/...
- **Push binary URL**: https://mms-binary.cloud-mms.com/catramms/v1/...

Recording of a Live Streaming (1/4)

1. log-in to the MMS:
   a. https://mms-gui.cloud-mms.com/catramms/login.xhtml
2. open the Workflow MMS Editor
   a. menu on the left: Advanced -> Workflow Editor
3. edit the predefined MMS 'Recording' Workflow
   a. on the right, into the 'Predefined MMS Workflows' windows, edit the 'Recording' workflow

Recording of a Live Streaming (2/4)

4. make sure the following fields are correctly initialized
   a. click on the 'Recorder' task to get the properties
      i. Input stream -> Recording code: it has to be a unique number among your running Recorders
      ii. Input stream -> Channel type: MMS can get the live stream from an URL (MMS As Client), receive a stream (MMS as Server).
         1. In case of 'MMS as Client', an IP Channel has to be already configured. If not configured yet, configure it (menu on the left: Advanced -> IP Channel) and come back here
         2. In case of 'MMS as Server' …
      iii. Recording details -> Start and End recording

Recording of a Live Streaming (3/4)

4. make sure the following fields are correctly initialized
    a. click on the 'Concat-Demuxer' task to get the properties
        i. Media Generated -> Title: title of the VOD media item containing the recorded feed
        ii. Media Item Retention -> retention of the VOD. When the retention expires the VOD will be automatically removed

Recording of a Live Streaming (4/4)

5. execute the Workflow
    a. click the 'Execute Workflow' button on the top-right to run the workflow

For monitoring:

- workflow status
    a. menu on the left: Advanced -> Workflows Status
- encoding job
    a. menu on the left: Advanced -> Encoding Jobs Queue
- recording chunks created every minute
    a. menu on the left: Advanced -> Recording chunks